

PTO/SB/08A (04-03)  
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Substitute for form 1362-PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

Complete if Known	
Application Number	09/891,138
Filing Date	June 25, 2001
First Named Inventor	Lin, Daniel Chi-Hong, et. al.
Art Unit	1647
Examiner Name	Christopher J. Nichols
Attorney Docket Number	018781-006210US

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U.S. PATENT DOCUMENTS						
Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number Kind Code <sup>2</sup> (if known)				
CGN	CA	US- 2002/017887 A1	08/28/2002	Hedrick et al.		
		US-				
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FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>4</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup>	Number <sup>2</sup>					
			Kind Code <sup>2</sup> (if known)					
CGN ↓ CGN	CB	PCT	WO 01/79449	A2	10/25/2001	Hyseq, Inc.		<input type="checkbox"/>
	CC	PCT	WO 01/90304	A2	11/29/2001	Human Genome Sciences, Inc.		<input type="checkbox"/>
	CD	PCT	WO 01/98351	A2	12/27/2001	Incyte Genomics, Inc.		<input type="checkbox"/>
	CE	PCT	WO 02/61087	A2	08/08/2002	Lifespan Biosciences, Inc.		<input type="checkbox"/>
	CF	PCT	WO 03/000893	A2	01/03/2003	Decode Genetics EHF.		<input type="checkbox"/>
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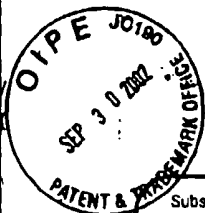
Examiner Signature		Date Considered	2/11/2004
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<sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet 1 of 1

## Complete if Known

Application Number	09/891,138
Filing Date	June 25, 2001
First Named Inventor	Lin, Daniel Chi-Hong, et. al.
Art Unit	1646 1647
Examiner Name	Not yet assigned - NICHOLS
Attorney Docket Number	018781-006210US

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
CN	BA	EP	1 096 009	A1	05/02/2001	Pfizer Limited et al.		<input type="checkbox"/>
	BB	WO	00/22131	A2	04/20/2000	Dominic P. Behan et al.		<input type="checkbox"/>
	BC	WO	00/31258	A2	06/02/2000	Ruoping Chen et al.		<input type="checkbox"/>
	BD	WO	01/25432	A2	04/12/2001	Schering Corporation		<input type="checkbox"/>
	BE	WO	01/33221	A1	05/10/2001	SmithKline Beecham Corporation et al.		<input type="checkbox"/>
CN	BF	WO	01/46414	A1	06/28/2001	Banyu Pharmaceutical CO., LTD.		<input type="checkbox"/>
	BG	WO	01/85793	A2	11/15/2001	Pharmacia & Upjohn Company		<input type="checkbox"/>

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CN	BH	STADEL J. et al., "Orphan G protein-coupled receptors: a neglected opportunity for pioneer drug discovery" Trends in Pharmacological Sciences, Elsevier Trends Journal, Cambridge, GB, vol. 18, no. 11, pp. 430-437, (November 1, 1997)	

Examiner  
Signature

Julia

Date  
Considered

4/8/2003

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Sheet 1 of 2

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Application Number 09/891,138  
Filing Date June 25, 2001  
First Named Inventor Lin, Daniel Chi-Hong  
Group Art Unit 1040 1643  
Examiner Name NICHOLAS  
Attorney Docket Number 018781-0062

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
CS	AA	US 5,871,963	A	Conley, et al.	02-16-1999	
CS	AB	US 5,955,309	A	Ellis, et al.	09-21-1999	
CS	AC	US 6,063,582	A	Conley, et al.	05-16-2000	
CS	AD	US 6,204,017	B1	Behan, et al.	03-20-2001	
CS	AE	US 6,222,029	B1	Edwards, et al.	04-24-2001	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
CS	AF	EPO	WO 96/05302	A1	Takeda Chemical Industries, LTD.	02-22-1996		
	AG	EPO	WO 97/24929	A1	Human Genome Sciences, Inc.	07-17-1997		
	AH	EPO	WO 99/06552	A2	Genset	02-11-1999		
	AI	EPO	WO 00/11166	A1	Millennium Pharmaceuticals, Inc.	03-02-2000		
	AJ	EPO	WO 00/22131	A2	Behan, et al.	04-20-2000		
	AK	EPO	WO 00/28032	A2	Incyte Pharmaceuticals, Inc.	05-18-2000		
	AL	EPO	WO 00/61628	A1	Human Genome Sciences, Inc.	10-19-2000		
	AM	EPO	WO 01/31014	A2	Pharmacia & Upjohn Company	05-03-2001		
	AN	EPO	WO 00/31258	A2	Arena Pharmaceuticals, Inc.	06-02-2000		
✓	AO	EPO	WO 01/36473	A2	Pharmacia & Upjohn Company	05-25-2001		
CS	AP	EPO	EP 1090925	A1	Pfizer Limited	04-11-2001		

Examiner Signature

*G. Nichols*

Date Considered

4/8/2003

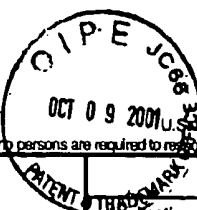
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of

Complete If Known

Application Number 09/891,138  
Filing Date June 25, 2001  
First Named Inventor Lin, Daniel Chi-Hong  
Group Art Unit 4840 KAT  
Examiner Name NIKHOLS  
Attorney Docket Number 018781-006210US

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## FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
CS	AQ	EPO	EP 1096009	A1	Pfizer Limited	05-02-2001		
	AR	EPO	EP 0892051	A2	Smithkline Beecham Corporation	01-20-1999		
	AS	EPO	EP 0892051	A3	Smithkline Beecham Corporation	01-20-1999		
	AT	JPO	08-245697		Takeda Chemical Industries, LTD.	09-24-1996		
CS	AU	JPO	11032770	A	Asahi Kasei Kogyo KK	07-24-1997		

Examiner Signature	<i>G. Miller</i>	Date Considered	4/8/2003
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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